UTILITY PATENT APPLICATION **TRANSMITTAL**

Attomey Docket No.		01-562	0	
First Inventor or Application Identifier			AOKI	۵.,
Title	SEMICOND STRUCTUR THE SAME	UCTOR DEVICE E AND METHO	HAVING TRE	NCH GAYE ACTURING

(Only for new nonprovisional applications under 37 C.F.R.§ 1.53(b)) Express Mail Label No. Commissioner for Patents **APPLICATION ELEMENTS** Mail Stop Patent Application Alexandria, VA 22313-1450 ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing) Х 5. Microfiche Computer Program (Appendix) 1. X Specification 39 6 Nucleotide and/or Amino Acid Sequence Submission [Total Pages (if applicable, all necessary) a. Computer Readable Copy -Descriptive title of the Invention b. -Cross Reference to Related Applications Paper Copy (identical to computer copy) C. -Background of the Invention Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS -Summary of the Invention -Brief Description of the Drawings X | Assignment Papers (cover sheet & document(s)) 7. -Detailed Description of the Preferred Embodiment Assignee: DENSO CORPORATION 37 C.F.R.§ 3.73(b) Statement (when there is an Power of -Claims 8. Attorney -Abstract of the Disclosure 9. English Translation Document (if applicable) X Information Disclosure Copies of IDS 3. 12 Drawing(s) (35 U.S.C. 113) Total Sheets 10. Statement (IDS)/PTO-1449 4. Oath or Declaration 3 [Total Sheets 11. **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (should be specifically itemized) X Newly executed (original or copy) 12. Х Small Entity Copy from a prior application (37 C.F.R. .§ 1.63 (d)) Statement(s) Statement filed in prior application, b. 13. (for continuation/divisional with Box 16 completed (PTO/SB/09-12) Status still proper and desired Certified Copy of Priority Document(s) i. Х 14. Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, 15. see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). Other: *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28) 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: ☐ Divisional ☐ Continuation-in-part (CIP) ☐ Continuation of prior application No: Prior application information: Examiner Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 23400 X Customer Number or Bar Code Label or 🔲 Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City Zip Code State Country Fax (703) 707-9110 (703) 707-9112 Telephone Name (Print/type)

DAVID G. POSZ Registration No. (Attorney/Agent) 37,701 Signature Date March 2, 2004

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	Complete if Known			
FEE TRANSMITTAL	Application Number			
	Filing Date	March 2, 2004		
for FY 2004	First Named Inventor	AOKI		
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name			
Applicant Claims small entity status. See 37 CFR 1.27	- Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 986	Attorney Docket No.	01-562		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
X Check Credit card Money Other None		3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Number 50-1147		130	2051	65	Surcharge – late filing fee or oath			
Deposit Account Name POSZ & BETHARDS, PLC	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet			
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
		110	2452	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paic	1502	480	2502	240	Design issue fee			
Total Claims 25 -20**= 5 × 18 = 90	1503	640	2503	320	Plant issue fee			
Independent Claims 4 - 3"= 1 × 86 = 86	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)			
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	1							
SUBTOTAL (2) (\$) 176	Other	fee (spe	cify)					
** or number previously paid, if greater; For Reissues, see above	*Redu	ced by Bas	sic Filing	Fee Paid	SUBTOTAL (3)	10		
SUBMITTED BY Complete (if applicable)								
Company in No.								

Name (Print/Type) Telephone (703) 707-9110 **DAVID G. POSZ** 37,701 (Attorney/Agent) Signature Date March 2, 2004

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